

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application Number	To Be Assigned
				Filing Date	Concurrently
				First Inventor	Yoshio HAGIHARA.
				Group Art Unit	To Be Assigned
				Examiner Name	To Be Assigned
Sheet	1	Of	1	Attorney Docket No.	15162/02240

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U.S. PATENT DOCUMENTS								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
	(1)	5,241,575		Miyatake et al.	08/31/93	377	60	
	(2)	4,973,833		Takada et al.	11/27/90	250	208.1	
	(3)	5,289,286		Nakamura et al.	02/22/94	348	223	
FOREIGN PATENT DOCUMENTS								
Examiner Initials	O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No			
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
Examiner Signature					Date Considered	3-4-03		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.